IN THE CLAIMS

This listing of claims replaces all prior versions, and listings, in this application.

1. (Currently Amended) A process for the preparation of a metal-organic compound, comprising at least one phosphinimine ligand, the process comprising contacting a ~~characterized in that the~~ HA adduct of a phosphinimine ligand compound according to formula 1 ~~is contacted~~ with a metal-organic reagent of formula 2 in the presence of at least 2 equivalents of a base, wherein HA represents an acid, of which H represents its proton and A its conjugate base,

with **Y=N-H** as formula 1,

and $\mathbf{M^{V}(L_1)_k(L_2)_l(L_3)_m(L_4)_nX}$ as formula 2,

and wherein Y is defined by the formula :

(formula 3)

wherein each R^{1j}, with j = 1-3 is independently selected from the group consisting of a hydrogen atom, a halogen atom, a C_{1-8}alkoxy radical, a C_{6-10} aryl or aryloxy radical, an amido radical, or a C_{1-20} hydrocarbyl radical unsubstituted or substituted by a halogen atom, a C_{1-8} alkoxy radical, a C_{6-10} aryl or aryloxy radical, an amido radical, a silyl radical of the formula:

(formula 4)

[[or]] and a germanyl radical of the formula :

(formula 5)

wherein [[R_{2j}]] R^{2j} is independently selected from the group consisting of hydrogen, a C_{1-8} alkyl or alkoxy radical, C_{6-10} aryl and [[or]] aryloxy radicals, each substituent R^{1j} or [[R_{2j}]] R^{2j} may be linked with another R^1 or R^2 to form a ring system,
and M represents a group 4 or group 5 metal ion
V represents the valency of the metal ion, being 3, 4 or 5
L_1, L_2, L_3, and L_4 represent a ligand or a group 17 halogen atom on M and may be equal or different,
k, l, m, n = 0,1, 2, 3, 4 with k+l+m+n+1=V, and
X represents a group 17 halogen atom.

2. (original) A process according to claim 1, wherein the base is an organic base, an inorganic base or a metal-organic base.

3. (previously presented) A process according to claim 1, wherein the organic base is an amine or a phosphane.

4. (previously presented) A process according to claim 1, wherein the organic base is a dialkylamine, a trialkylamine, amonoarylamine, diarylamine or a triarylamine.

5. (previously presented) A process according to claim 1, wherein the base is triethylamine, pyridine, tripropylamine, tributylamine, 1, 4-diaza-bicyclo [2.2. 2] octane, pyrrolidine or piperidine.

6. (Currently Amended) A process according to ~~claim 1~~ claim 2, wherein the inorganic base is ~~a carboxylate,~~ a fluoride, a hydroxide, a cyanide, an amide, a carbonate of Li, Na, K, Rb, Cs, [[or]] an ammonium salt or a group 2 metal salt of Mg, Ca, or Ba [[thereof]], an alkali metal (Li, Na, K, Rb, Cs) phosphate, [[or]] a phosphate ester, [[or their]] alkoxide or phenoxides of the phosphate ester, thallium hydroxide, alkylammonium hydroxides or fluorides, [[or]] alkali metals, hydrides or carbonates of Li, Na, K, Rb, Cs or group 2 hydrides.

7. (original) A process according to claim 6, wherein the alkali metal is chosen from Li, Na, or K.

8. (Currently Amended)A process according to ~~claim 1-2~~ claim 1, wherein the metal-organic base is a group 1, 2, 12, 13 hydrocarbanion.

9. (original) A process according to claim 8, wherein the metal-organic base is an organomagnesium-or an organolithium compound.

10. (previously presented) A process according to claim 1,carried out in the presence of at least 3 respectively 4 equivalents of an organolithium- or an organomagnesium compound.

11. (previously presented) A process according to claim 1 wherein the reaction is carried out in an aprotic solvent.

12. (original) A process according to claim 11, wherein the solvent is the base.

13. (Currently Amended) Process for the preparation of a polyolefin which comprises polymerizing an olefin monomer in the presence of [[by making]] a metal-organic compound made according to the process of claim 1, wherein the base is an olefin polymerisation compatible base, which metal-organic compound is activated anywhere in, or before [[a]] polymerisation equipment.

14. (original) Process according to claim 13, wherein the metal-organic compound is used without purification.

15. (previously presented) Process according to claim 13, wherein the metal-organic compound is formed in the polymerisation equipment.

16. (Currently Amended) Process according to claim 15, wherein the metal organic compound is made in the presence of between 5 and 10 equivalents of the ~~imine~~ phosphinimine ligand compound ~~ligand~~ according to formula 1.